



Attorney Docket Ref. No. 59309US (30471)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Amir Faghri Confirmation No.: 2836
Serial No.: 10/632,440 Examiner: John S. Maples
Filed: July 31, 2003 Art Unit: 1745
Title: MICRO HEAT PIPE EMBEDDED BIPOLAR PLATE FOR FUEL CELL
STACKS

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action dated May 17, 2006, Applicant responds as follows:

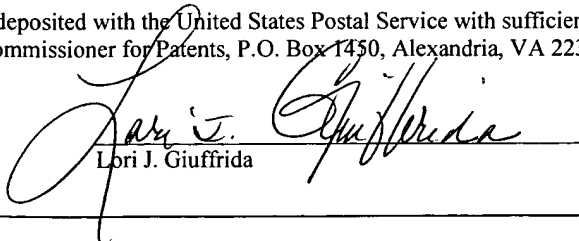
Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Date: May 31, 2006


Lori J. Giuffrida